

FIG. 1

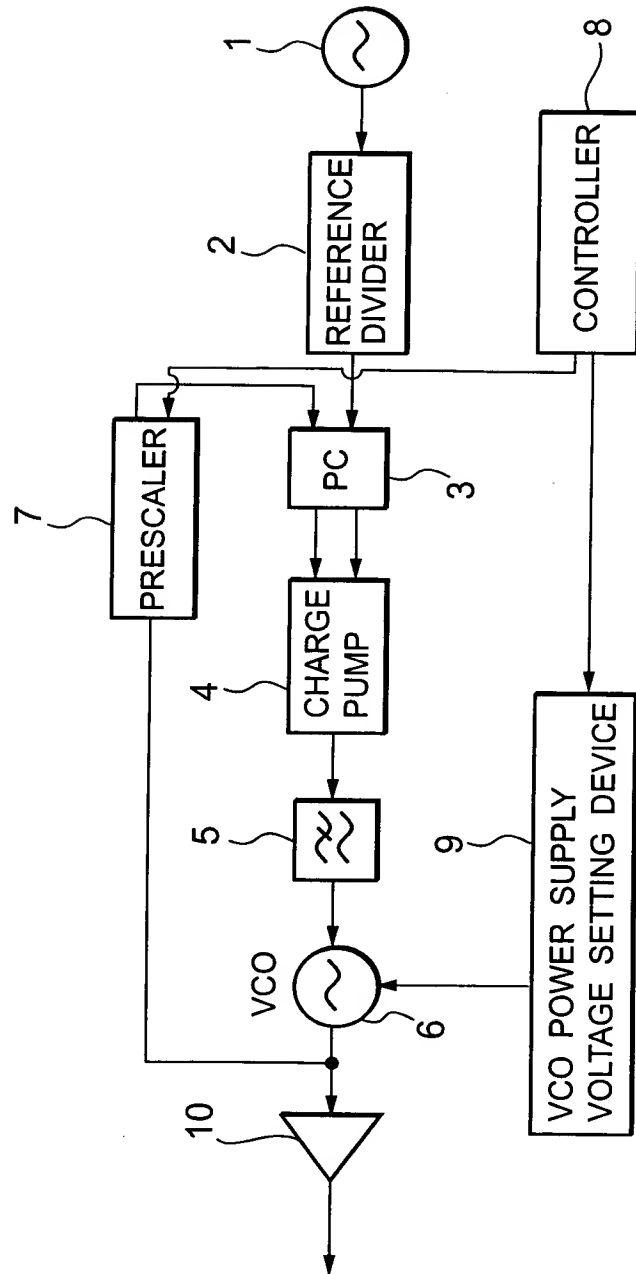


FIG.2

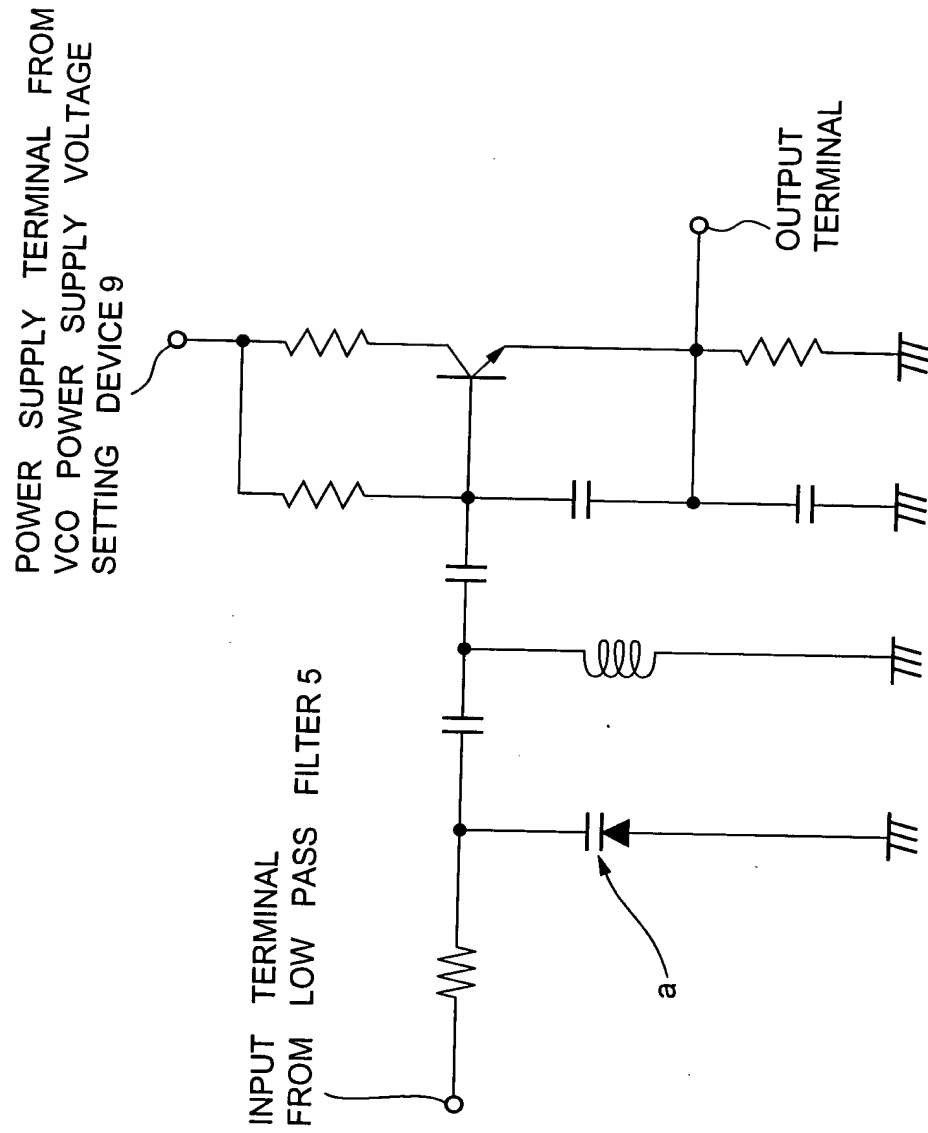
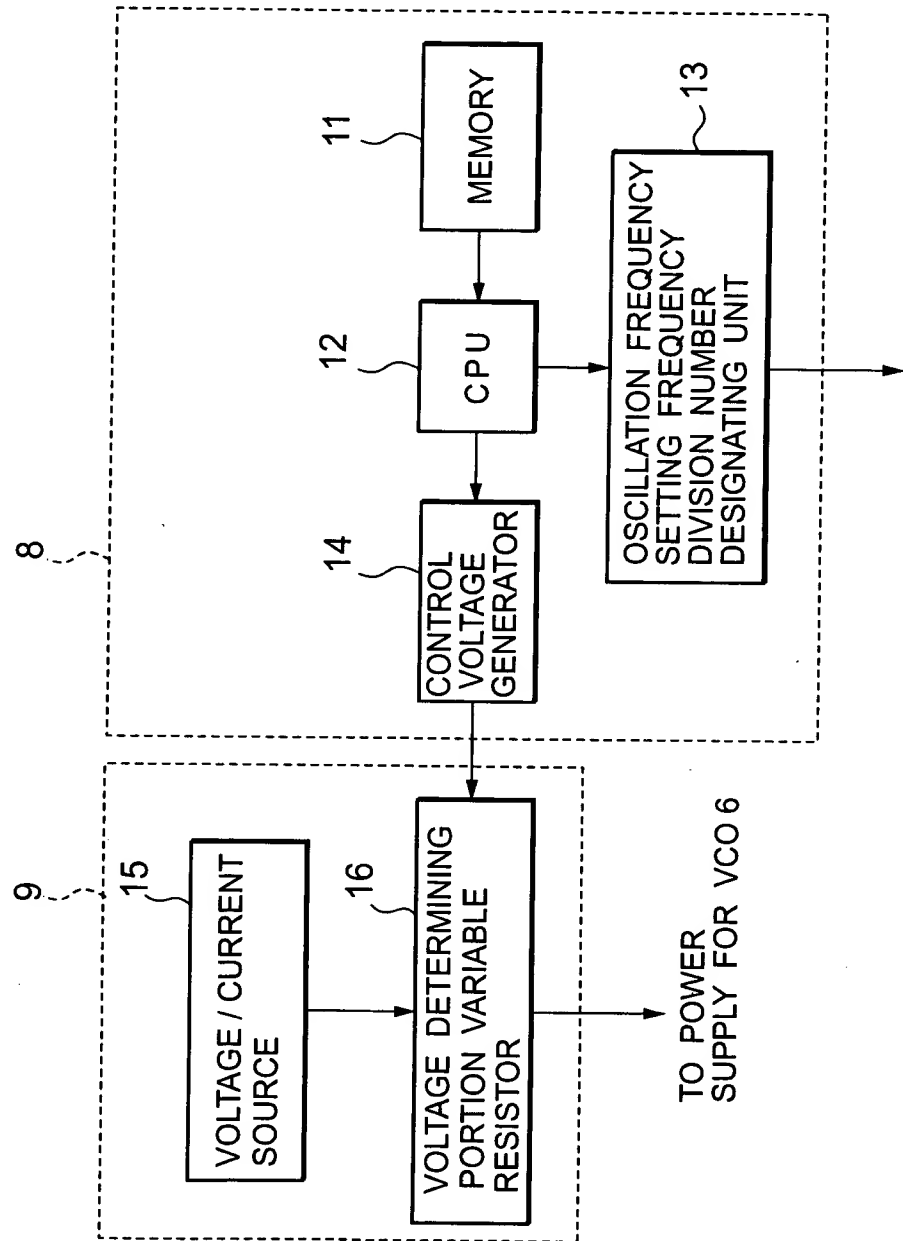


FIG.3



OUTPUT FROM
CHARGE PUMP 4

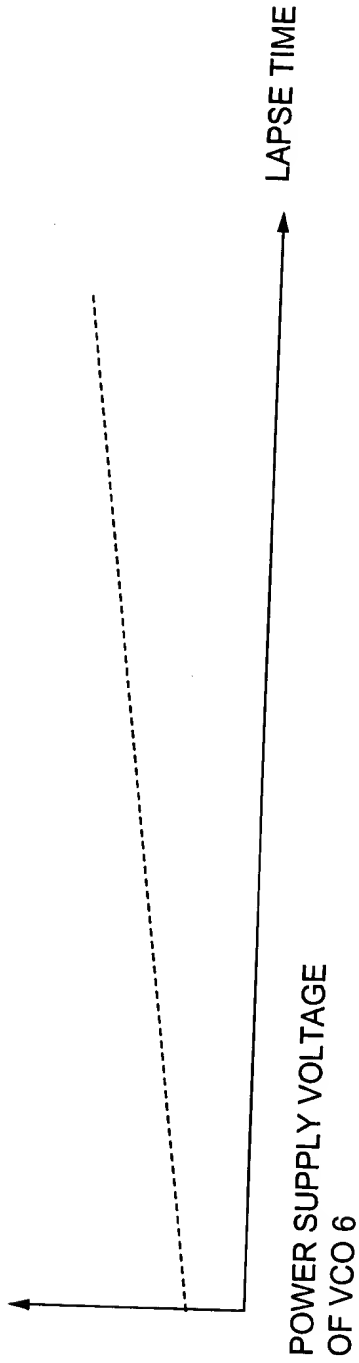


FIG.4A

POWER SUPPLY VOLTAGE
OF VCO 6

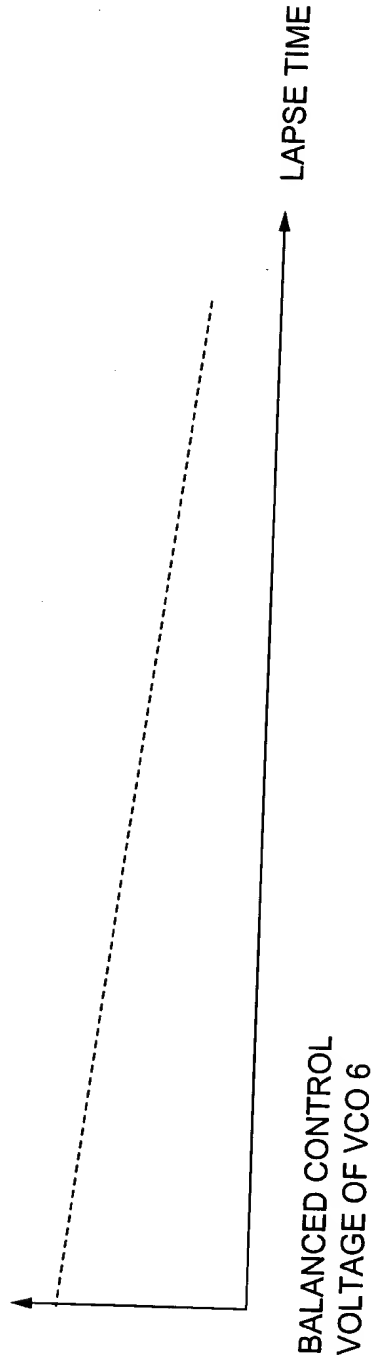


FIG.4B

BALANCED CONTROL
VOLTAGE OF VCO 6

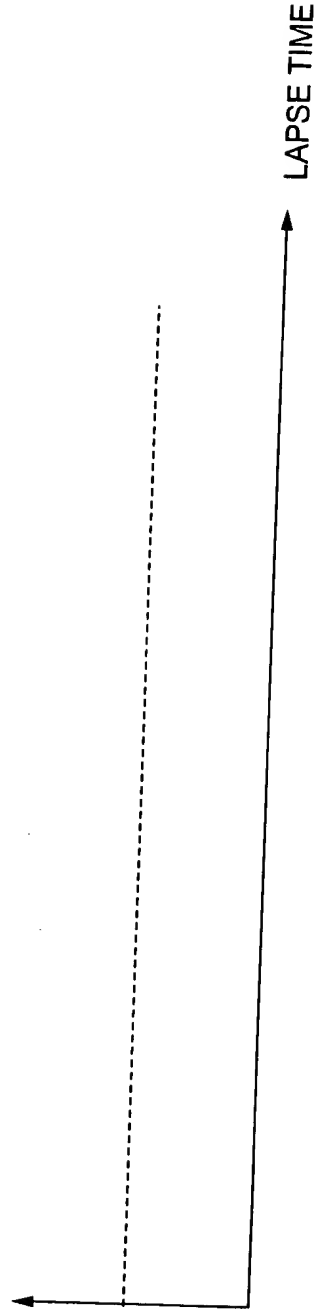


FIG.4C